

Redline Price List

- AN-30 Bundled Pricing -
May 1, 2006

Part No.	Description	Price U.S. \$										
AN-30 Base Kit (mandatory) (3058 _ _ _ _ _)												
AN-30 IDU Configuration (mandatory - quantity of one per Base Kit)												
3058yyT	<ul style="list-style-type: none">Indoor Unit: Indoor network interface unit with PTP software loaded, supporting T1 TDM (see next item for number of ports) and basic Ethernet for system management, AN-30 User Guide, one power supply (see below for options).Outdoor Unit: Outdoor 5.8 GHz radio unit with RF N-type connector cablewhere yy represents the maximum RF transmit power - set to any value from 00 to 20 (dBm), to satisfy regulatory power requirements for each region.	\$6,825.00										
3058yyE	<ul style="list-style-type: none">Indoor Unit: Indoor network interface unit with PTP software loaded, supporting E1 TDM (see next item for number of ports) and basic Ethernet for system management, AN-30 User Guide, one power supply (see below for options).Outdoor Unit: Outdoor 5.8 GHz radio unit with RF N-type connector cablewhere yy represents the maximum RF transmit power - set to any value from 00 to 20 (dBm), to satisfy regulatory power requirements for each region.	\$6,825.00										
TDM Ports (mandatory - quantity of one per Base Kit)												
1B	One BNC connector (for 3058yyE IDU only)	-										
2B	Two BNC connectors (for 3058yyE IDU only)	\$167.00										
4B	Four BNC connectors (for 3058yyE IDU only)	\$500.00										
1R	One RJ-48 connector (for both 3058yyE and 3058yyT IDUs)	-										
2R	Two RJ-48 connectors (for both 3058yyE and 3058yyT IDUs)	\$167.00										
4R	Four RJ-48 connectors (for both 3058yyE and 3058yyT IDUs)	\$500.00										
Ethernet Data Speed (mandatory - quantity of one per Base Kit)												
x	Ethernet Data Speed Option not selected.	-										
L	<p>Ethernet Data Rate Upgrade (low speed option): Point-to-Point system software supporting the following data rates depending on the number and type of TDM ports enabled:</p> <table><tr><td>No. of E1 (T1) ports</td><td>Low speed option</td></tr><tr><td colspan="2">-----</td></tr><tr><td>1 (1)</td><td>27 (28) Mbps</td></tr><tr><td>2 (2)</td><td>22 (24) Mbps</td></tr><tr><td>4 (4)</td><td>12 (17) Mbps</td></tr></table> <p>* assumes sufficient link budget Note to Distributor: Upgrade may be ordered separately, at point of sale, using part number AN30L, referencing previously booked sales order number.</p>	No. of E1 (T1) ports	Low speed option	-----		1 (1)	27 (28) Mbps	2 (2)	22 (24) Mbps	4 (4)	12 (17) Mbps	\$974.00
No. of E1 (T1) ports	Low speed option											

1 (1)	27 (28) Mbps											
2 (2)	22 (24) Mbps											
4 (4)	12 (17) Mbps											

H	Ethernet Data Rate Upgrade (high speed option): Point-to-Point system software supporting the following data rates depending on the number and type of TDM ports enabled:		\$1,974.00
	No. of E1 (T1) ports	High speed option	

	1 (1)	43 (44) Mbps	
	2 (2)	38 (40) Mbps	
	4 (4)	28 (33) Mbps	
* assumes sufficient link budget			
Note to Distributor: Upgrade may be ordered separately, at point of sale, using part number AN30H, referencing previously booked sales order number.			
AN-30 System - Power Supply Choice (mandatory - quantity of one per base kit)			
1D	Single DC Power Supply: 48 VDC, 60 watts. Installed at factory.		-
2D	Dual DC Power Supply: 48V DC, 60 watts for redundancy. Installed at factory - added to existing single 48 VDC supply. Installed at factory.		\$380.00
1A	Single Power Supply: auto 110/220/240V, 60 watts. Installed at factory.		\$60.00
2A	Dual Power Supply: auto 110/220/240V, 60 watts for redundancy. Installed at factory.		\$380.00
AN-30 System - Antennas (price is tied to base kit order... maximum one per base kit)			
A2309MF	Antenna: 1 foot, 9 degree, 23 dBi flat panel antenna (antenna bracket included)		\$80.00
A2804MF	Antenna: 2 foot, 4.5 degree, 28 dBi flat panel antenna (antenna bracket included)		\$410.00
A2212RP	Antenna: 1 foot, 12 degree, 22 dBi parabolic antenna (antenna bracket included)		\$540.00
A2806RP	Antenna: 2 foot, 6.2 degree, 28 dBi parabolic antenna (antenna bracket included)		\$710.00
A3104RP	Antenna: 3 foot, 4.2 degree, 31.2 dBi parabolic antenna (antenna bracket included)		\$1,470.00
A3403RP	Antenna: 4 foot, 3.4 degree, 34.6 dBi parabolic antenna (antenna bracket included)		\$2,100.00
AN-30 System - IF Cable (price is tied to base kit order... maximum one per Base Kit)			
IF100	IF Cable: 100' RG-6U IF Cable with F-Type connectors.		\$55.00
IF150	IF Cable: 150' RG-6U IF Cable with F-Type connectors.		\$75.00
IF225	IF Cable: 225' RG-6U IF Cable with F-Type connectors.		\$90.00

Redline Price List

- AN-30 Parts -
May 1, 2006

Part No.	Description	Price U.S.\$															
AN-30 System IDU (S3058__ IDU-__ - __)																	
S3058yyT-IDU-R	<ul style="list-style-type: none"> Indoor Unit: Indoor network interface unit with PTP software load, supporting TDM and basic Ethernet for system management, AN-30 User Guide, one power supply, and a single T1 RJ-48 port where yy represents the maximum RF transmit power - set to any value from 00 to 20 (dBm) to satisfy regulatory power requirements for each region. 	\$4,720.00															
S3058yyE-IDU-x	<ul style="list-style-type: none"> Indoor Unit: Indoor network interface unit with PTP software load, supporting TDM and basic Ethernet for system management, AN-30 User Guide, one power supply, and a single E1 port where x is either B (for BNC connector) or R (for RJ-48 connector) where yy represents the maximum RF transmit power - set to any value from 00 to 20 (dBm) to satisfy regulatory power requirements for each region. 	\$4,720.00															
AN-30 System - Software Upgrade to IDU																	
SAN30-TDM-x	· x = 1: add a TDM port to the AN-30 with a single port already enabled	\$200.00															
	· x = 2: add two additional TDM ports to the AN-30 with two ports already enabled.	\$400.00															
	· x = 3: add three additional TDM ports to the AN-30 with a single port already enabled.	\$600.00															
SAN30- L	<p>Ethernet Data Rate Upgrade (low speed option): Point-to-Point system software supporting the following data rates* depending on the number and type of TDM ports enabled:</p> <table> <tr> <td>No. of E1 (T1) ports</td><td> </td><td>Low Speed Option</td></tr> <tr> <td colspan="3">-----</td></tr> <tr> <td>1 (1)</td><td></td><td>27 (28) Mbps</td></tr> <tr> <td>2 (2)</td><td></td><td>22 (24) Mbps</td></tr> <tr> <td>4 (4)</td><td></td><td>12 (17) Mbps</td></tr> </table> <p>* assumes sufficient link budget</p>	No. of E1 (T1) ports		Low Speed Option	-----			1 (1)		27 (28) Mbps	2 (2)		22 (24) Mbps	4 (4)		12 (17) Mbps	\$1,167.00
No. of E1 (T1) ports		Low Speed Option															

1 (1)		27 (28) Mbps															
2 (2)		22 (24) Mbps															
4 (4)		12 (17) Mbps															
SAN30-H	<p>Ethernet Data Rate Upgrade (high speed option): Point-to-Point system software supporting the following data rates* depending on the number and type of TDM ports enabled:</p> <table> <tr> <td>No. of E1 (T1) ports</td><td> </td><td>High Speed Option</td></tr> <tr> <td colspan="3">-----</td></tr> <tr> <td>1 (1)</td><td></td><td>43 (44) Mbps</td></tr> <tr> <td>2 (2)</td><td></td><td>38 (40) Mbps</td></tr> <tr> <td>4 (4)</td><td></td><td>28 (33) Mbps</td></tr> </table> <p>* assumes sufficient link budget</p>	No. of E1 (T1) ports		High Speed Option	-----			1 (1)		43 (44) Mbps	2 (2)		38 (40) Mbps	4 (4)		28 (33) Mbps	\$2,467.00
No. of E1 (T1) ports		High Speed Option															

1 (1)		43 (44) Mbps															
2 (2)		38 (40) Mbps															
4 (4)		28 (33) Mbps															
AN-30 ODU																	
ST-58	Outdoor Unit: Outdoor 5.8 GHz radio unit with RF N-type connector cable	\$3,080.00															
AN-30 System - Antennas & Accessories																	

SA2309MF	Antenna: 1 foot, 9 degree, 23 dBi flat panel antenna (antenna bracket not included)	\$187.00
SA2804MF	Antenna: 2 foot, 4.5 degree, 28 dBi flat panel antenna (antenna bracket not included)	\$700.00
SA2212RP	Antenna: 1 foot, 12 degree, 22 dBi parabolic antenna (antenna bracket included)	\$787.00
SA2806RP	Antenna: 2 foot, 6.2 degree, 28 dBi parabolic antenna (antenna bracket included)	\$934.00
SA3104RP	Antenna: 3 foot, 4.2 degree, 31.2 dBi parabolic antenna (antenna bracket included).	\$1,700.00
SA3403RP	Antenna: 4 foot, 3.4 degree, 34.6 dBi parabolic antenna (antenna bracket included)	\$2,367.00
SV-Mast	Antenna Brackets: Vertical Mast Mount Kit for SA2309MF, SA2804MF	\$100.00
ST58-BKT	Transceiver bracket - to mount T-58 onto pole	\$54.00
AN-30 System - Power Supply		
SPS-1D	Single DC Power Supply: 48 VDC, 60 watts. Installed at factory.	\$400.00
SPS-1A	Single Power Supply: auto 110/220/240V, 60 watts. Installed at factory.	\$400.00
SPS-2A	Dual Power Supply: auto 110/220/240V, 60 watts for redundancy. Installed at factory.	\$527.00
SPS-2D	Dual Power Supply: 48V DC, 60 watts for redundancy. Installed at factory.	\$527.00
AN-30 System - Miscellaneous		
SAN30-Manual	Manual: AN-30 User Guide	\$34.00
SRFN	RF Cable: RF cable with N-Type connectors	\$127.00
SIF100	IF Cable: 100' RG-6U IF Cable (F Connectors)	\$107.00
SIF150	IF Cable: 150' RG-6U IF Cable (F Connectors)	\$134.00
SIF225	IF Cable: 225' RG-6U IF Cable (F Connectors)	\$167.00